

Form 1449 (Modified)

Information Disclosure Statement By Applicant

(Use Several Sheets if Necessary)

U.S. Patent and Trademark Office

Patent No. 2182 2185

Application No.: 09/782,680

Applicant: THOMAS ET AL.

Filing Date: 2/12/01

Group: 2182 2185

Page 1 of 4

JAN 17 2002

Patent No. 2182 2185

Application No.: 09/782,680

Applicant: THOMAS ET AL.

Filing Date: 2/12/01

Group: 2182 2185

Page 1 of 4

U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
21	1.	3,453,601	07/1969	Bogert et al.			
21	2.	3,941,989	03/1976	McLaughlin et al.	—	—	
21	3.	4,279,020	07/1981	Christian et al.	—	—	
21	4.	4,293,927	10/1981	Hoshii	—	—	
21	5.	4,381,552	04/1983	Nocilini et al.	—	—	
21	6.	4,409,665	10/1983	Tubbs	—	—	
21	7.	4,670,837	06/1987	Sheets	—	—	
21	8.	4,686,386	08/1987	Tadao	—	—	
21	9.	4,689,659	08/1987	Watanabe	—	—	
21	10.	4,698,748	10/1987	Juzswik et al.	—	—	
21	11.	4,722,669	02/1988	Kundert	—	—	
21	12.	4,812,733	03/1989	Tobey	—	—	
21	13.	4,851,987	07/1989	Day	—	—	
21	14.	4,893,271	01/1990	Davis et al.	—	—	
21	15.	4,924,112	05/1990	Anderson et al.	—	—	
21	16.	4,970,497	11/1990	Broadwater et al.	—	—	
21	17.	4,980,836	12/1990	Carter et al.	—	—	
21	18.	5,025,387	06/1991	Frane	—	—	
21	19.	5,058,389	10/1991	Yasuda et al.	—	—	
21	20.	5,115,225	05/1992	Dao et al.	—	—	
21	21.	5,125,088	06/1992	Culley	—	—	
21	22.	5,132,632	07/1992	Russell et al.	—	—	
21	23.	5,142,684	08/1992	Perry et al.	—	—	
21	24.	5,222,239	06/1993	Rosch	—	—	
21	25.	5,230,074	07/1993	Canova, Jr. et al.	—	—	
21	26.	5,291,607	03/1994	Ristic et al.	—	—	
21	27.	5,349,688	09/1994	Nguyen	—	—	
21	28.	5,355,501	10/1994	Gross et al.	—	—	

Examiner: Thomas K. K. K.

Date Considered: 2-26-02

Examiner: Initial citation considered. Draw line through citation if not in conformance and not

Form 1449 (Modified) **INFORMATION DISCLOSURE STATEMENT BY APPLICANT** (Use Several Sheets if Necessary)

Patent Office JAN 17 2002

Applicant: THOMAS ET AL.

Application No.: 09/782,680

Filing Date: 2/12/01

Group: 2182 2185

Page 2 of 4

Patent Docket No. JTP001C

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
<i>[Signature]</i>	29.	5,359,234	10/1994	Atriss et al.	—	—	
<i>[Signature]</i>	30.	5,369,771	11/1994	Gettel	—	—	
<i>[Signature]</i>	31.	5,375,230	12/1994	Fujimori et al.	—	—	
<i>[Signature]</i>	32.	5,381,043	01/1995	Kohiyama et al.	—	—	
<i>[Signature]</i>	33.	5,388,265	02/1995	Volk	—	—	
<i>[Signature]</i>	34.	5,392,437	02/1995	Matter et al.	—	—	
<i>[Signature]</i>	35.	5,416,726	05/1995	Garcia-Duarte et al.	—	—	
<i>[Signature]</i>	36.	5,418,751	05/1995	Kaiser	—	—	
<i>[Signature]</i>	37.	5,422,832	06/1995	Moyal	—	—	
<i>[Signature]</i>	38.	5,426,755	06/1995	Yokouchi et al.	—	—	
<i>[Signature]</i>	39.	5,430,881	07/1995	Ikeda	—	—	
<i>[Signature]</i>	40.	5,473,767	12/1995	Kardach et al.	—	—	
<i>[Signature]</i>	41.	5,475,847	12/1995	Ikeda	—	—	
<i>[Signature]</i>	42.	5,485,127	01/1996	Bertoluzzi et al.	—	—	
<i>[Signature]</i>	43.	5,498,971	03/1996	Turnbull, et al.	—	—	
<i>[Signature]</i>	44.	5,500,509	03/1996	Vogt	—	—	
<i>[Signature]</i>	45.	5,504,907	04/1996	Stewart et al.	—	—	
<i>[Signature]</i>	46.	5,504,908	04/1996	Ikeda	—	—	
<i>[Signature]</i>	47.	5,504,924	04/1996	Ohashi et al.	—	—	
<i>[Signature]</i>	48.	5,511,203	04/1996	Wisor et al.	—	—	
<i>[Signature]</i>	49.	5,535,401	07/1996	Rawson, III et al.	—	—	
<i>[Signature]</i>	50.	5,539,681	07/1996	Alexander et al.	—	—	
<i>[Signature]</i>	51.	5,546,568	08/1996	Bland et al.	—	—	
<i>[Signature]</i>	52.	5,546,591	08/1996	Wurzburg et al.	—	—	
<i>[Signature]</i>	53.	5,557,550	09/1996	Vigil et al.	—	—	
<i>[Signature]</i>	54.	5,557,551	09/1996	Craft	—	—	
<i>[Signature]</i>	55.	5,560,001	09/1996	Kardach et al.	—	—	
<i>[Signature]</i>	56.	5,560,002	09/1996	Kardach et al.	—	—	
<i>[Signature]</i>	57.	5,560,020	09/1996	Nakatani et al.	—	—	
<i>[Signature]</i>	58.	5,561,792	10/1996	Ganapathy	—	—	
Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
<i>[Signature]</i>	59.	5,574,667	11/1996	Dinh et al.	—	—	
<i>[Signature]</i>	60.	5,579,524	11/1996	Kikinis	—	—	

Examiner: *[Signature]* Date Considered: 2-26-02

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form 1449 (Modified)

JAN 17 2002

Information Disclosure
Statement By Applicant

(Use Several Sheets if Necessary)

Atty. Docket No.

DTP001C

Application No.:

09/782,680

Applicant

THOMAS ET AL.

Filing Date

2/12/01

Group

2182

2185

Page 3 of 4

61.	5,586,332	12/1996	Jain et al.			
62.	5,622,789	04/1997	Young			
63.	5,623,594	04/1997	Swamy			
64.	5,630,148	05/1997	Norris			
65.	5,664,201	09/1997	Ikedea			
66.	5,664,205	09/1997	O'Brien et al.			
67.	5,721,837	02/1998	Kikinis et al.			
68.	5,809,336	09/1998	Moore et al.			

Foreign Patent or Published Foreign Patent Application

Examiner Initial		Document No.	Publication Date	Country or Patent Office	Class	Sub-Class	Translation Yes No	
	69.	WO 91/00566	01/1991	PCT				
	70.	58-099821 A2	06/1983	Japan			*	
	71.	58-129524 A2	08/1983	Japan			*	
	72.	60-150137 A2	08/1985	Japan			*	
	73.	63-100522 A2	05/1988	Japan			*	
	74.	2-054797 A2	02/1990	Japan			*	
	75.	2-083720 A2	03/1990	Japan			*	
	76.	2-299009 A2	12/1990	Japan			*	
	77.	3-116210 A2	05/1991	Japan			*	
	78.	5-011897 A2	01/1993	Japan			*	
	79.	0 157 507	10/1985	EP				
	80.	0 214 297 A1	03/1987	EP				
	81.	0 419 908 A2	04/1991	EP				
	82.	0 426 410 B1	05/1991	EP				
	83.	0 456 012 B1	11/1991	EP				
	84.	0 566 395 A1	10/1993	EP				
	85.	0 683 558 A1	11/1995	EP				

* = Abstract Only

RECEIVED
JAN 25 2002
Technology Center 2100

Examiner

Date Considered

Examiner Initial citation considered. Draw line through citation if not in conformance and not considered. Include this form with next communication to applicant.

Form 1449 (Modified) Information Disclosure Statement By Applicant (Use Several Sheets if Necessary)	Atty. Docket No.	TP001C
	Application No.:	09/782,680
	Applicant	THOMAS ET AL.
	Filing Date	2/12/01
	Group	2182 2185
		Page 4 of 4

Other Documents

Examiner Initial	No.	Author, Title, Place (e.g. Journal) of Publication, Date
<i>[Signature]</i>	86.	"Cooling Control," IBM Technical Disclosure Bulletin, Vol. 18, No. 6, pp. 1705-1706, Nov. 1975.
<i>[Signature]</i>	87.	"Computerized Control of Chilled Water System," IBM Technical Disclosure Bulletin, Vol. 20, No. 8, pp. 2981-2984, Jan. 1978.
<i>[Signature]</i>	88.	"Variable Air Cooling for Computer And/Or Electronic Equipment," IBM Technical Disclosure Bulletin, Vol. 32, No. 10A, pp. 196-198, Mar. 1990.

RECEIVED
 JAN 25 2002
 Technology Center 2100

Examiner <i>[Signature]</i>	Date Considered <i>2-26-02</i>
-----------------------------	--------------------------------

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Form 1449 (Modified) Information Disclosure Statement By Applicant (Use Several Sheets if Necessary)	Atty Docket No. CDT001C Serial No.: 09/782,680 Applicant: Thomas et al. Filing Date: 2/12/01 Group: ²¹⁸⁵ 2182
--	--

U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
<i>JA</i>	A	4,448,543	5/1984	Vail	—	—	
<i>JA</i>	B	5,287,292	2/1994	Kenny et al.	—	—	10/1992
<i>JA</i>	C	5,349,823	9/1994	Solomon	—	—	9/1993
<i>JA</i>	D	5,442,806	6/1995	Chen et al.	—	—	3/1994
<i>JA</i>	E	5,469,561	11/1995	Takeda	—	—	12/1992
<i>JA</i>	F	5,483,102	1/1996	Neal et al.	—	—	5/1994
<i>JA</i>	G	5,721,938	2/1998	Kurihara, et al.	—	—	

Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
<i>JA</i>	H	5-224773	9/1993	JP	—	—		
<i>JA</i>	I	0368144	5/1990	EPO	—	—		
<i>JA</i>	J	2235797	3/1991	UK	—	—		
<i>JA</i>	K	JP5108193	4/1993	JP	—	—		
<i>JA</i>	L	JP5189100	7/1993	JP	—	—		

Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
Examiner <i>Thomas H. Miller</i>	Date Considered <i>2-26-02</i>	

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form 1449 (Modified)	Atty Docket No. CDT001C	Serial No.: 09/782,680
Information Disclosure Statement By Applicant	Applicant: Thomas et al.	
(Use Several Sheets if Necessary)	Filing Date: 2/12/01	Group: ²¹⁸⁵ 2182

U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
<i>[Signature]</i>	M	5,021,679	6/1991	Fairbanks et al.	—	—	
<i>[Signature]</i>	N	5,036,493	7/1991	Nielsen	—	—	
<i>[Signature]</i>	O	5,134,703	7/1992	Bumbarger	—	—	
<i>[Signature]</i>	P	5,167,024	11/1992	Smith et al.	—	—	
<i>[Signature]</i>	Q	5,201,059	4/1993	Nguyen	—	—	
<i>[Signature]</i>	R	5,218,704	6/1993	Watts, Jr. et al.	—	—	
<i>[Signature]</i>	S	5,230,055	7/1993	Katz et al.	—	—	
<i>[Signature]</i>	T	5,239,652	8/1993	Siebert et al.	—	—	
<i>[Signature]</i>	U	5,241,680	8/1993	Cole et al.	—	—	

Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
<i>[Signature]</i>	V	0540287	5/1993	EPO	—	—		
<i>[Signature]</i>	W	0496536	7/1992	EPO	—	—		
<i>[Signature]</i>	X	0474963	3/1992	EPO	—	—		
<i>[Signature]</i>	Y	0381021	8/1990	EPO	—	—		
<i>[Signature]</i>	Z	0364222	4/1990	EPO	—	—		
<i>[Signature]</i>	AA	0363567	4/1990	EPO	—	—		
<i>[Signature]</i>	BB	WO91/00523	1/1991	PCT	—	—		

Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	S	
Examiner <i>[Signature]</i>	Date Considered	<i>2-16-02</i>

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form 1449 (Modified)	Atty Docket No. CDT001C	Serial No.: 09/782,680
Information Disclosure Statement By Applicant	Applicant: Thomas et al.	2185
(Use Several Sheets if Necessary)	Filing Date: 2/12/01	Group: 2182

U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
<i>[Signature]</i>	CC	4,672,228	6/1987	Swoboda	—	—	
<i>[Signature]</i>	DD	5,287,244	2/1994	Hileman et al.	—	—	
<i>[Signature]</i>	EE	5,396,635	3/1995	Fung	—	—	
<i>[Signature]</i>	FF	5,428,790	6/1995	Harper et al.	—	—	
<i>[Signature]</i>	GG	5,502,838	3/1996	Kikinis	—	—	
<i>[Signature]</i>	HH	5,526,289	6/1996	Dinh et al.	—	—	
<i>[Signature]</i>	II	5,687,079	11/1997	Bauer et al.	—	—	

Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No

Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
<i>[Signature]</i>	JJ	Advanced Power Management (APM), BIOS Interface Specification, Revision 1.1, September 1993.
Examiner	Date Considered	
<i>[Signature]</i>	2-26-02	

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form 1449 (Mod 1) Information Disclosure Statement By Applicant (Use Several Sheets if Necessary)	Atty. Docket No.	DTP001C
	Application No.:	09/782,680
	Applicant	THOMAS ET AL.
	Filing Date	2/12/01
	Group	2182 2185
		Page 1 of 1

U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
<i>[Signature]</i>	1.	5,457,766	10/1995	Ko	—	—	
<i>[Signature]</i>	2.	5,422,832	6/1995	Moyal	—	—	
<i>[Signature]</i>	3.	5,422,806	6/1995	Chen et al.	—	—	
<i>[Signature]</i>	4.	5,396,635	3/1995	Fung	—	—	
<i>[Signature]</i>	5.	4,756,473	7/1998	Takemae et al.	—	—	
<i>[Signature]</i>	6.	4,734,871	3/1998	Tsunoda et al.	—	—	
	7.						
	8.						
	9.						
	10.						
	11.						
	12.						
	13.						
	14.						
	15.						
	16.						
	17.						
	18.						
	19.						
	20.						
	21.						
	22.						
	23.						
	24.						
	25.						
	26.						
	27.						
	28.						

RECEIVED

JAN 28 2002

Technology Center 2100

Examiner <i>[Signature]</i>	Date Considered 2-26-02
-----------------------------	--------------------------------

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.